

Hathaway & Patterson
NPL Site Administrative Record
Proposed Plan for Record of Decision
(ROD)
Operable Unit 1

Index

June 2005

Prepared by
EPA New England
Office of Site Remediation & Restoration

Introduction to the Collection

This is the Administrative Record for the Hathaway & Patterson Superfund site, Mansfield, MA, OU 1, Entire Site, Proposed Plan for Record of Decision (ROD), released June 2005. The file contains site-specific documents and a list of guidance documents used by EPA staff in selecting a response action at the site.

This file includes, by reference, the administrative record files for the Hathaway & Patterson Removal Action, March 1994 and Removal Action II, September 2003.

The administrative record file is available for review at:

Mansfield Public Library
255 Hope Street
Mansfield, MA 02048
(508) 261-7380 (phone)
(508) 261-7422 (fax)
<http://www.sailsinc.org/mansfield/>

EPA New England Superfund Records & Information Center
1 Congress Street, Suite 1100 (HSC)
Boston, MA 02114 (by appointment)
617-918-1440 (phone)
617-918-1223 (fax)
<http://www.epa.gov/region01/superfund/resource/records.htm>

Questions about this administrative record file should be directed to the EPA New England site manager.

An administrative record file is required by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act (SARA).

Instructions about PDF

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01: SITE ASSESSMENT

222422 TO-DO LIST, REMOVAL SITE INVESTIGATION

Author: MARY ELLEN STANTON US EPA REGION 1

Addressee:

Doc Type: LIST

Doc Date: 06/03/0001 **# of Pages:** 1

File Break: 01.03

225299 A SOILS AND HYDROGEOLOGIC INVESTIGATION

Author: KEYSTONE ENVIRONMENTAL RESOURCES INC

Addressee: HATHEWAY & PATTERSON COMPANY INC

Doc Type: REPORT

Doc Date: 05/01/1988 **# of Pages:** 108

File Break: 01.03

225300 PHASE 2 SITE INVESTIGATION AND PRELIMINARY HEALTH AND ENVIRONMENTAL ASSESSMENT

Author: KEYSTONE ENVIRONMENTAL RESOURCES INC

Addressee: HATHEWAY & PATTERSON COMPANY INC

Doc Type: REPORT

Doc Date: 12/01/1989 **# of Pages:** 189

File Break: 01.03

225301 DESIGN REPORT FOR SHORT-TERM MEASURE

Author: KEYSTONE ENVIRONMENTAL RESOURCES INC

Addressee: HATHEWAY & PATTERSON COMPANY INC

Doc Type: REPORT

Doc Date: 07/01/1991 **# of Pages:** 36

File Break: 01.03

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01: SITE ASSESSMENT

225302 COMPLETE REPORT FOR SHORT-TERM MEASURE

Author: KEYSTONE ENVIRONMENTAL RESOURCES INC
Addressee: HATHEWAY & PATTERSON COMPANY INC

Doc Date: 01/01/1992 **# of Pages:** 32
File Break: 01.03

Doc Type: REPORT

222423 REMOVAL PROGRAM PRELIMINARY ASSESSMENT / SITE INVESTIGATION (PA/SI), 22 JUNE 1993 [WITH TRANSMITTAL DATED 08/09/1993]

Author: ROY F WESTON INC
Addressee: US EPA REGION 1

Doc Date: 08/01/1993 **# of Pages:** 72
File Break: 01.03

Doc Type: REPORT

222424 SITE INVESTIGATION CLOSURE

Author: MARY ELLEN STANTON US EPA REGION 1
Addressee: DAVID MCINTYRE US EPA REGION 1

Doc Date: 08/05/1993 **# of Pages:** 3
File Break: 01.03

Doc Type: MEMO

223758 PRELIMINARY ASSESSMENT (PA) REPORT

Author: MA DEPT OF ENVIRONMENTAL PROTECTION
Addressee:

Doc Date: 12/01/1994 **# of Pages:** 26
File Break: 01.02

Doc Type: REPORT

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01: SITE ASSESSMENT

222426 TRANSMITTAL OF RECENT TESTS ON SAMPLES COLLECTED AS PART OF RUMFORD RIVER SITE

Author: RICHARD A HAWORTH US EPA REGION 1
Addressee: TIMM US AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY (ATSDR)
Doc Type: LETTER

Doc Date: 02/07/2000 **# of Pages:** 2
File Break: 01.05

222425 SITE INVESTIGATION CLOSURE, RUMFORD RIVER SITE

Author: RICHARD A HAWORTH US EPA REGION 1
Addressee: STEVEN R NOVICK US EPA REGION 1
Doc Type: MEMO

Doc Date: 08/28/2001 **# of Pages:** 3
File Break: 01.03

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02: REMOVAL RESPONSE

222427 SITE VISIT

Author: MARK J BEGLEY MA DEPT OF ENVIRONMENTAL PROTECTION
Addressee: LISA A DANEK US EPA REGION 1
MARY DEVER US EPA REGION 1
GREGG HUNT MA DEPT OF ENVIRONMENTAL PROTECTION
TIMOTHY C JONES ROY F WESTON INC
SCOTT LEITE MANSFIELD (MA) TOWN OF
DICK LEWIS MANSFIELD (MA) TOWN OF
RICHARD PACKARD MA DEPT OF ENVIRONMENTAL PROTECTION
ANDREA PAPADOPOULOS MA DEPT OF ENVIRONMENTAL PROTECTION
LEN PINAUD MA DEPT OF ENVIRONMENTAL PROTECTION
JOSEPH J SAROTTA MANSFIELD (MA) FIRE DEPARTMENT
MARY ELLEN STANTON US EPA REGION 1

Doc Date: 11/23/1993 **# of Pages:** 13
File Break: 02.01

Doc Type: MEETING NOTES

229335 REQUEST FOR A REMOVAL ACTION AT THE HATHEWAY AND PATTERSON COMPANY, INC.

Author: LISA A DANEK US EPA REGION 1
Addressee: PAUL G KEOUGH US EPA REGION 1

Doc Date: 12/03/1993 **# of Pages:** 13
File Break: 02.09

Doc Type: MEMO

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02: REMOVAL RESPONSE

222447 WORK PLAN FOR REMOVAL OF HAZARDOUS SUBSTANCES

Author: WILLIAM C TALLMAN OHM REMEDIATION SERVICES CORP

Addressee: US EPA REGION 1

Doc Type: WORK PLAN

Doc Date: 12/07/1993 **# of Pages:** 10

File Break: 02.06

**222428 NOTIFICATION THAT FORMER HATHEWAY AND PATTERSON COMAPNY, INC. OFFICE BUILDING IS
BEING USED FOR OFFICE SPACE BY EPA AND CONTRACTORS**

Author: LISA A DANEK US EPA REGION 1

Addressee: BERTRAM COOK MANSFIELD (MA) TOWN OF

Doc Type: LETTER

Doc Date: 12/14/1993 **# of Pages:** 1

File Break: 02.01

222433 POLLUTION REPORT (POLREP) 1 - REMOVAL ACTION

Author: LISA A DANEK US EPA REGION 1

Addressee:

Doc Type: MEMO

Doc Date: 12/28/1993 **# of Pages:** 8

File Break: 02.04

**222448 REQUEST FOR STATE OFFICIALS TO INDENTIFY POTENTIAL STATE APPLICABLE OR RELEVANT AND
APPROPRIATE REQUIREMENTS (ARARS)**

Author: LISA A DANEK US EPA REGION 1

Addressee: JULIE HUTCHESON MA DEPT OF ENVIRONMENTAL PROTECTION

Doc Type: LETTER

Doc Date: 12/28/1993 **# of Pages:** 5

File Break: 02.11

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02: REMOVAL RESPONSE

222434 POLLUTION REPORT (POLREP) 2 - REMOVAL ACTION

Author: LISA A DANEK US EPA REGION 1

Addressee:

Doc Type: MEMO

Doc Date: 01/27/1994 **# of Pages:** 7

File Break: 02.04

229337 MASSACHUSETTS APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS (ARARS)

Author: RICHARD PACKARD MA DEPT OF ENVIRONMENTAL PROTECTION

Addressee: LISA A DANEK US EPA REGION 1

Doc Type: LETTER

Doc Date: 02/15/1994 **# of Pages:** 23

File Break: 02.11

222429 GENERAL OVERVIEW OF REGULATIONS THAT PROVIDE FOR ACTIONS BEING TAKEN

Author: LISA A DANEK US EPA REGION 1

Addressee: MANSFIELD (MA) TOWN OF

Doc Type: MEMO

Doc Date: 02/17/1994 **# of Pages:** 2

File Break: 02.01

222435 POLLUTION REPORT (POLREP) 3 - REMOVAL ACTION

Author: LISA A DANEK US EPA REGION 1

Addressee:

Doc Type: MEMO

Doc Date: 03/09/1994 **# of Pages:** 7

File Break: 02.04

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02: REMOVAL RESPONSE

222430 DOCUMENT TRANSMITTAL ACKNOWLEDGEMENT, ADMINISTRATIVE RECORD FILE

Author: MARY A TYNAN MANSFIELD PUBLIC LIBRARY

Doc Date: 03/10/1994 **# of Pages:** 1

Addressee: LISA A DANEK US EPA REGION 1

File Break: 02.01

Doc Type: FORM

222436 POLLUTION REPORT (POLREP) 4 - REMOVAL ACTION

Author: LISA A DANEK US EPA REGION 1

Doc Date: 04/29/1994 **# of Pages:** 7

Addressee:

File Break: 02.04

Doc Type: MEMO

222437 POLLUTION REPORT (POLREP) 5 - REMOVAL ACTION

Author: LISA A DANEK US EPA REGION 1

Doc Date: 07/12/1994 **# of Pages:** 5

Addressee:

File Break: 02.04

Doc Type: MEMO

222432 COMPUTATION SHEETS

Author: LISA A DANEK US EPA REGION 1

Doc Date: 09/15/1994 **# of Pages:** 12

Addressee: SUSAN BENOIT

File Break: 02.02

Doc Type: MEMO

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02: REMOVAL RESPONSE

222438 POLLUTION REPORT (POLREP) 6 - REMOVAL ACTION

Author: LISA A DANEK US EPA REGION 1

Addressee:

Doc Type: MEMO

Doc Date: 09/15/1994 **# of Pages:** 5

File Break: 02.04

229338 APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS (ARARS), DRAFT

Author: LISA A DANEK US EPA REGION 1

Addressee:

Doc Type: MEMO

Doc Date: 10/21/1994 **# of Pages:** 28

File Break: 02.11

222439 POLLUTION REPORT (POLREP) 7 - REMOVAL ACTION

Author: LISA A DANEK US EPA REGION 1

Addressee:

Doc Type: MEMO

Doc Date: 11/28/1994 **# of Pages:** 6

File Break: 02.04

222431 TRANSMITTAL OF FINAL REPORT, SOIL SAMPLING AND FIELD SCREENING

Author: ALAN M HUMPHREY US EPA

Addressee: LISA A DANEK US EPA REGION 1

Doc Type: MEMO

Doc Date: 12/20/1994 **# of Pages:** 1

File Break: 02.01

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02: REMOVAL RESPONSE

229339 **310 CMR: 40.0940-42, METHODS FOR CHARACTERIZING RISK OF HARM, APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENT (ARAR)**

Author: MA DEPT OF ENVIRONMENTAL PROTECTION

Addressee:

Doc Type: REPORT

Doc Date: 01/13/1995 **# of Pages:** 2

File Break: 02.11

229340 **310 CMR: 40.0318-32, LIMITED REMOVAL ACTIONS, APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENT (ARAR)**

Author: MA DEPT OF ENVIRONMENTAL PROTECTION

Addressee:

Doc Type: REPORT

Doc Date: 01/13/1995 **# of Pages:** 4

File Break: 02.11

229341 **310 CMR: 40.0996, METHOD 3 UPPER CONCENTRATION LIMITS, APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENT (ARAR)**

Author: MA DEPT OF ENVIRONMENTAL PROTECTION

Addressee:

Doc Type: REPORT

Doc Date: 01/13/1995 **# of Pages:** 4

File Break: 02.11

222440 **POLLUTION REPORT (POLREP) 8 - REMOVAL ACTION**

Author: LISA A DANEK US EPA REGION 1

Addressee:

Doc Type: MEMO

Doc Date: 02/08/1995 **# of Pages:** 5

File Break: 02.04

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02: REMOVAL RESPONSE

222441 POLLUTION REPORT (POLREP) 9 - REMOVAL ACTION

Author: LISA A DANEK US EPA REGION 1

Addressee:

Doc Type: MEMO

Doc Date: 04/17/1995 # of Pages: 5

File Break: 02.04

02: REMOVAL RESPONSE

222442 POLLUTION REPORT (POLREP) 10 - REMOVAL ACTION

Author: FRANK GARDNER US EPA REGION 1
Addressee: DONALD F BERGER US EPA REGION 1
RUDY BROWN US EPA REGION 1
LINDA BYRNE US EPA REGION 1
JOHN M CARLSON US EPA
EDWARD J CONLEY US EPA REGION 1
JOHN P DEVILLARS US EPA REGION 1
FILOMENA DINARDO US EPA REGION 1
DENNIS P GAGNE US EPA REGION 1
NANCY GRANTHAM US EPA REGION 1
JOHANNA HUNTER US EPA REGION 1
LIZA JUDGE US EPA REGION 1
HILARY E KELLEY US EPA REGION 1
GREGORY M KENNAN US EPA REGION 1
JOHN LINDSEY US NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
PAUL D MCKECHNIE US EPA - OFFICE OF THE INSPECTOR GENERAL
PATRICIA L MEANEY US EPA REGION 1
LINDA M MURPHY US EPA REGION 1
CHERYL OHALLORAN US EPA REGION 1
THOMAS PAPINEAU US EPA REGION 1
STEPHEN S PERKINS US EPA REGION 1
DONALD PORTEOUS US EPA REGION 1
ANDREW RADDANT US DEPT OF THE INTERIOR
MADELINE SNOW MA DEPT OF ENVIRONMENTAL PROTECTION
ANNE SPENCER US EPA - EMERGENCY RESPONSE DIVISION

Doc Date: 06/26/1995 **# of Pages:** 6
File Break: 02.04

Doc Type: MEMO

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02: REMOVAL RESPONSE

222443 DRAFT, POLLUTION REPORT (POLREP) 10 - REMOVAL ACTION

Author: FRANK GARDNER US EPA REGION 1

Addressee:

Doc Type: MEMO

Doc Date: 06/26/1995 **# of Pages:** 4

File Break: 02.04

02: REMOVAL RESPONSE

222444 POLLUTION REPORT (POLREP) 11

Author: FRANK GARDNER US EPA REGION 1
Addressee: DONALD F BERGER US EPA REGION 1
RUDY BROWN US EPA REGION 1
LINDA BYRNE US EPA REGION 1
JOHN M CARLSON US EPA
EDWARD J CONLEY US EPA REGION 1
JOHN P DEVILLARS US EPA REGION 1
FILOMENA DINARDO US EPA REGION 1
KENNETH FINKELSTEIN US NATIONAL OCEANIC ATMOSPHERIC ADMINISTRATION
AL FREZZA US EPA REGION 1
DENNIS P GAGNE US EPA REGION 1
NANCY GRANTHAM US EPA REGION 1
JOHANNA HUNTER US EPA REGION 1
ART JOHNSON US EPA REGION 1
LIZA JUDGE US EPA REGION 1
HILARY E KELLEY US EPA REGION 1
GREGORY M KENNAN US EPA REGION 1
PAUL D MCKECHNIE US EPA - OFFICE OF THE INSPECTOR GENERAL
PATRICIA L MEANEY US EPA REGION 1
LINDA M MURPHY US EPA REGION 1
STEVEN R NOVICK US EPA REGION 1
CHERYL OHALLORAN US EPA REGION 1
THOMAS PAPINEAU US EPA REGION 1
STEPHEN S PERKINS US EPA REGION 1
DONALD PORTEOUS US EPA REGION 1
ANDREW RADDANT US DEPT OF THE INTERIOR
MADELINE SNOW MA DEPT OF ENVIRONMENTAL PROTECTION

Doc Date: 07/28/1995 **# of Pages:** 6
File Break: 02.04

Doc Type: MEMO

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222445 POLLUTION REPORT (POLREP) 12 AND FINAL

Author: FRANK GARDNER US EPA REGION 1

Doc Date: 09/06/1995 **# of Pages:** 6

Addressee: DONALD F BERGER US EPA REGION 1
RUDY BROWN US EPA REGION 1
LINDA BYRNE US EPA REGION 1
JOHN M CARLSON US EPA
EDWARD J CONLEY US EPA REGION 1
JOHN P DEVILLARS US EPA REGION 1
FILOMENA DINARDO US EPA REGION 1
AL FREZZA US EPA REGION 1
DENNIS P GAGNE US EPA REGION 1
NANCY GRANTHAM US EPA REGION 1
JOHANNA HUNTER US EPA REGION 1
ART JOHNSON US EPA REGION 1
LIZA JUDGE US EPA REGION 1
HILARY E KELLEY US EPA REGION 1
GREGORY M KENNAN US EPA REGION 1
JOHN LINDSEY US NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
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CHERYL OHALLORAN US EPA REGION 1
THOMAS PAPINEAU US EPA REGION 1
STEPHEN S PERKINS US EPA REGION 1
DONALD PORTEOUS US EPA REGION 1
ANDREW RADDANT US DEPT OF THE INTERIOR
KATHLEEN WOODWARD US EPA REGION 1

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02: REMOVAL RESPONSE

225305 AFTER ACTION REPORT, DECEMBER 1993 THROUGH SEPTEMBER 1995

Author: ROY F WESTON INC
Addressee: US EPA REGION 1

Doc Date: 10/01/1995 **# of Pages:** 75
File Break: 02.05

Doc Type: REPORT

222446 FEDERAL ON-SCENE COORDINATOR'S (OSC) REPORT (DECEMBER 1993 - SEPTEMBER 1995)

Author: FRANK GARDNER US EPA REGION 1
Addressee:
Doc Type: REPORT

Doc Date: 11/16/1995 **# of Pages:** 43
File Break: 02.05

225303 POLLUTION REPORT (POLREP) 1

Author: FRANK GARDNER US EPA REGION 1
Addressee:
Doc Type: MEMO

Doc Date: 08/22/2003 **# of Pages:** 4
File Break: 02.04

225304 POLLUTION REPORT (POLREP) 2

Author: FRANK GARDNER US EPA REGION 1
Addressee:
Doc Type: MEMO

Doc Date: 09/26/2003 **# of Pages:** 5
File Break: 02.04

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03: REMEDIAL INVESTIGATION (RI)

214537 WOBURN ENVIRONMENTAL STUDIES, PHASE 1 REPORT, REMEDIAL INVESTIGATION (RI), VOLUME 3
OF 3, SUBSURFACE DATA / MAPS / FIGURES

Author: ROUX ASSOCIATES
Addressee: STAUFFER CHEMICAL CO
Doc Type: REPORT

Doc Date: 04/01/1983 **# of Pages:** 255
File Break: 03.06

222038 REQUEST FOR HEALTH CONSULTATION

Author: MARY ELLEN STANTON US EPA REGION 1
Addressee: LOUISE A HOUSE US PUBLIC HEALTH SERVICE/ATSDR
Doc Type: MEMO

Doc Date: 08/05/1993 **# of Pages:** 17
File Break: 03.09

225308 PROVISIONAL PUBLIC HEALTH FISH CONSUMPTION ADVISORY: RUMFORD RIVER; FULTON,
KINGMAN, AND CABOT PONDS; NORTON RESERVOIR

Author: ELAINE T KRUEGER MA DEPT OF PUBLIC HEALTH
Addressee: SCOTT LEITE MANSFIELD (MA) TOWN OF
Doc Type: LETTER

Doc Date: 10/19/1998 **# of Pages:** 10
File Break: 03.09

225309 HEALTH CONSULTATION, RUMFORD RIVER SITE

Author: US DEPT OF HEALTH AND HUMAN SERVICES
Addressee:
Doc Type: REPORT

Doc Date: 06/16/1999 **# of Pages:** 21
File Break: 03.09

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03: REMEDIAL INVESTIGATION (RI)

225310 UPDATED PUBLIC HEALTH FISH CONSUMPTION ADVISORY FOR THE RUMFORD RIVER AND ASSOCIATED IMPOUNDMENTS

Author: ELAINE T KRUEGER MA DEPT OF PUBLIC HEALTH
Addressee: SCOTT LEITE MANSFIELD (MA) TOWN OF
Doc Type: LETTER

Doc Date: 06/30/1999 **# of Pages:** 4
File Break: 03.09

225311 UPDATED PUBLIC HEALTH FISH CONSUMPTION ADVISORY FOR THE RUMFORD RIVER AND ASSOCIATED IMPOUNDMENTS

Author: ELAINE T KRUEGER MA DEPT OF PUBLIC HEALTH
Addressee: GEORGE YOUNG FOXBOROUGH (MA) TOWN OF
Doc Type: LETTER

Doc Date: 06/30/1999 **# of Pages:** 4
File Break: 03.09

225312 TRANSMITTAL OF HEALTH CONSULTATION FOR THE RUMFORD RIVER SITE

Author: ELAINE T KRUEGER MA DEPT OF PUBLIC HEALTH
Addressee: RICHARD A HAWORTH US EPA REGION 1
Doc Type: LETTER

Doc Date: 06/30/1999 **# of Pages:** 2
File Break: 03.09

222039 HEALTH CONSULTATION, GLUE FACTORY POND / RUMFORD RIVER

Author: US PUBLIC HEALTH SERVICE/ATSDR
Addressee:
Doc Type: REPORT

Doc Date: 06/25/2001 **# of Pages:** 50
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03: REMEDIAL INVESTIGATION (RI)

27793 COMMENTS ON DRAFT HABITAT EVALUATION SURVEY TECHNICAL MEMORANDUM

Author: CHESTER L JANOWSKI US EPA REGION 1
Addressee: CINTHIA MCLANE METCALF & EDDY
Doc Type: LETTER

Doc Date: 08/30/2001 **# of Pages:** 1
File Break: 03.10

222037 HEALTH AND SAFETY PLAN FOR TECHNICAL ASSISTANCE EFFORT [WITH TRANSMITTAL DATED 09/19/2001]

Author: TRC ENVIRONMENTAL CORP
Addressee:
Doc Type: REPORT

Doc Date: 09/01/2001 **# of Pages:** 186
File Break: 03.07

222398 FIELD SAMPLING PLAN (FSP) AND QUALITY ASSURANCE PROJECT PLAN (QAPP), VOLUME 1 OF 2

Author: TRC ENVIRONMENTAL CORP
Addressee:
Doc Type: WORK PLAN

Doc Date: 09/01/2001 **# of Pages:** 650
File Break: 03.02

222399 FIELD SAMPLING PLAN (FSP) AND QUALITY ASSURANCE PROJECT PLAN (QAPP), VOLUME 2 OF 2

Author: TRC ENVIRONMENTAL CORP
Addressee:
Doc Type: WORK PLAN

Doc Date: 09/01/2001 **# of Pages:** 1005
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03: REMEDIAL INVESTIGATION (RI)

222401 REVISED QUALITY ASSURANCE PROJECT PLAN (QAPP) APPENDIX F (DAS ANALYTICAL SPECIFICATIONS)

Author: DALE S WEISS TRC COMPANIES INC
Addressee: CHESTER L JANOWSKI US EPA REGION 1
Doc Type: WORK PLAN

Doc Date: 11/09/2001 **# of Pages:** 381
File Break: 03.04

27794 DRAFT HABITAT EVALUATION SURVEY TECHNICAL MEMORANDUM [WITH TRANSMITTAL DATED 12/19/2001]

Author: US EPA REGION 1
Addressee: METCALF & EDDY
Doc Type: REPORT

Doc Date: 12/01/2001 **# of Pages:** 67
File Break: 03.10

225306 FINAL HABITAT EVALUATION SURVEY TECHNICAL MEMORANDUM

Author: METCALF & EDDY
Addressee:
Doc Type: REPORT

Doc Date: 01/01/2002 **# of Pages:** 66
File Break: 03.04

27795 RISK ASSESSOR REVIEW OF DRAFT HABITAT EVALUATION SURVEY TECHNICAL MEMORANDUM

Author: RICHARD SUGATT US EPA REGION 1
Addressee: CHESTER L JANOWSKI US EPA REGION 1
Doc Type: MEMO

Doc Date: 01/03/2002 **# of Pages:** 1
File Break: 03.10

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03: REMEDIAL INVESTIGATION (RI)

222397 DATA REPORT

Author: TRC ENVIRONMENTAL CORP
Addressee: METCALF & EDDY

Doc Date: 06/04/2002 **# of Pages:** 142
File Break: 03.02

Doc Type: REPORT

222449 VERNAL POOL SURVEY, AMENDMENT TO FINAL HABITAT EVALUATION SURVEY TECHNICAL
MEMORANDUM [WITH TRANSMITTAL]

Author: METCALF & EDDY
Addressee:

Doc Date: 08/20/2002 **# of Pages:** 61
File Break: 03.04

Doc Type: REPORT

222450 TRC REVIEW OF EPA QUALITY ASSURANCE PROJECT PLAN (QAPP) FOR RUMFORD RIVER REMEDIAL
INVESTIGATION / FEASIBILITY STUDY (RI/FS)

Author: DALE S WEISS TRC COMPANIES INC
Addressee: DAVID O LEDERER US EPA REGION 1

Doc Date: 03/07/2003 **# of Pages:** 5
File Break: 03.04

Doc Type: REPORT

220701 QUALITY ASSURANCE PROJECT PLAN (QAPP) FOR REMEDIAL INVESTIGATION / FEASIBILITY STUDY
(RI/FS), REVISION 1.0 [WITH TRANSMITTAL DATED 10/13/2000]

Author: METCALF & EDDY
Addressee: TRC ENVIRONMENTAL CORP

Doc Date: 10/01/2003 **# of Pages:** 713
File Break: 03.04

Doc Type: REPORT

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03: REMEDIAL INVESTIGATION (RI)

225313 PUBLIC HEALTH ASSESSMENT FOR PUBLIC COMMENT [WITH TRANSMITTAL]

Author: US DEPT OF HEALTH AND HUMAN SERVICES

Doc Date: 05/07/2004 **# of Pages:** 222

Addressee:

File Break: 03.09

Doc Type: REPORT

232730 BASELINE ECOLOGICAL RISK ASSESSMENT (ERA), VOLUME 1 OF 2, TEXT, TABLES AND FIGURES

Author: LOCKHEED MARTIN INFORMATION TECHNOLOGIES

Doc Date: 07/01/2004 **# of Pages:** 1

Addressee: US EPA REGION 1

File Break: 03.10

Doc Type: REPORT

232731 BASELINE ECOLOGICAL RISK ASSESSMENT (ERA), VOLUME 2 OF 2, APPENDICES

Author: LOCKHEED MARTIN INFORMATION TECHNOLOGIES

Doc Date: 07/01/2004 **# of Pages:** 1

Addressee: US EPA REGION 1

File Break: 03.10

Doc Type: REPORT

225307 VISIT TO DELINEATE WETLANDS AT HATHEWAY AND PATTERSON SUPERFUND SITE, NOVEMBER 1-5, 2004

Author: CHRISTINA HOFFMAN METCALF & EDDY

Doc Date: 12/16/2004 **# of Pages:** 24

Addressee: CINTHIA MCLANE METCALF & EDDY

File Break: 03.04

Doc Type: REPORT

AR Collection: 3588
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03: REMEDIAL INVESTIGATION (RI)

229342 BASELINE HUMAN HEALTH RISK ASSESSMENT (HHRA)

Author: METCALF AND EDDY, INC

Addressee:

Doc Type: REPORT

Doc Date: 01/01/2005 **# of Pages:** 1

File Break: 03.10

232734 SCREENING-LEVEL ECOLOGICAL RISK ASSESSMENT (ERA), VERNAL POOLS, ADDENDUM TO THE
BASELINE ECOLOGICAL RISK ASSESSMENT (ERA)

Author: LOCKHEED MARTIN INFORMATION TECHNOLOGIES

Addressee: US EPA REGION 1

Doc Type: REPORT

Doc Date: 03/01/2005 **# of Pages:** 1

File Break: 03.10

232728 INTERIM FINAL REMEDIAL INVESTIGATION (RI) REPORT, VOLUME 1 OF 2

Author: METCALF AND EDDY, INC

Addressee: TRC ENVIRONMENTAL CORP

Doc Type: REPORT

Doc Date: 04/01/2005 **# of Pages:** 1

File Break: 03.06

232729 INTERIM FINAL REMEDIAL INVESTIGATION (RI) REPORT, VOLUME 2 OF 2

Author: METCALF AND EDDY, INC

Addressee: TRC ENVIRONMENTAL CORP

Doc Type: REPORT

Doc Date: 04/01/2005 **# of Pages:** 1

File Break: 03.06

AR Collection: 3588
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03: REMEDIAL INVESTIGATION (RI)

229343 RISK CALCULATIONS FOR RECREATIONAL USE OF SE/SW QUADRANT

Author: DIANE SILVERMAN METCALF AND EDDY, INC

Doc Date: 04/05/2005 **# of Pages:** 5

Addressee: CINTHIA MCLANE METCALF & EDDY

File Break: 03.10

Doc Type: MEMO

04: FEASIBILITY STUDY (FS)

229310 UPDATE FROM TOWN OF MANSFIELD ON REUSE PLANNING

Author: STEVEN W MACCAFFRIE MANSFIELD (MA) TOWN OF

Doc Date: 03/31/2005 **# of Pages:** 1

Addressee: DAVID O LEDERER US EPA REGION 1

File Break: 04.01

Doc Type: LETTER

232732 PROPOSED PLAN

Author: US EPA REGION 1

Doc Date: 06/01/2005 **# of Pages:** 22

Addressee:

File Break: 04.09

Doc Type: FACT SHEET

AR Collection: 3588
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AR Collection QA Report
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04: FEASIBILITY STUDY (FS)

232733 INTERIM FINAL FEASIBILITY STUDY (FS)

Author: METCALF AND EDDY, INC
Addressee: TRC ENVIRONMENTAL CORP
Doc Type: REPORT

Doc Date: 06/01/2005 **# of Pages:** 1
File Break: 04.06

09: STATE COORDINATION

229345 GROUNDWATER USE AND VALUE DETERMINATION

Author: JAY NAPARSTEK MA DEPT OF ENVIRONMENTAL PROTECTION
Addressee: ROBERT G CIANCARULO US EPA REGION 1
Doc Type: LETTER

Doc Date: 01/21/2005 **# of Pages:** 5
File Break: 09.01

11: POTENTIALLY RESPONSIBLE PARTY

222040 NOTIFICATION OF VIOLATIONS OF FEDERAL AND STATE HAZARDOUS WASTE REGULATIONS

Author: MERRILL S HOHMAN US EPA REGION 1
Addressee: GERALD A MONTE MA EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS
Doc Type: LETTER

Doc Date: 10/24/1991 **# of Pages:** 2
File Break: 11.09

AR Collection: 3588
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11: POTENTIALLY RESPONSIBLE PARTY

222041 CLOSURE OF HAZARDOUS WASTE MANAGEMENT UNITS

Author: GARY GOSBEE US EPA REGION 1
Addressee: WILLIAM HAYNES HATHEWAY & PATTERSON COMPANY INC
Doc Type: LETTER

Doc Date: 05/13/1993 **# of Pages:** 3
File Break: 11.09

222042 NOTICE OF POTENTIAL LIABILITY AND INVITATION TO PERFORM OR FINANCE PROPOSED CLEANUP ACTIVITIES

Author: EDWARD J CONLEY US EPA REGION 1
Addressee: WILLIAM HAYNES HATHEWAY & PATTERSON COMPANY INC
Doc Type: LETTER

Doc Date: 12/01/1993 **# of Pages:** 6
File Break: 11.09

222043 PROPERTY ASSESSMENT RECORD

Author: MANSFIELD (MA) TOWN OF
Addressee:
Doc Type: PRINTOUT

Doc Date: 08/26/1998 **# of Pages:** 14
File Break: 11.14

229344 NOTIFICATION OF POTENTIALLY INTERESTED PARTY (PIP) OF EPA'S FORTHCOMING PROPOSED CLEANUP PLAN

Author: SUSAN STUDLIEN US EPA REGION 1 - OFFICE OF SITE REMEDIATION & RESTORATION
Addressee: THOMAS ANDERSON CSX TRANSPORTATION
Doc Type: LETTER

Doc Date: 04/22/2005 **# of Pages:** 2
File Break: 11.09

AR Collection: 3588
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13: COMMUNITY RELATIONS

222046 MASSACHUSETTS WOOD SITE REMOVAL BEGINS [WITH TRANSMITTAL DATED 02/14/1994]

Author: SUPERFUND WEEK

Addressee:

Doc Type: NEWS CLIPPING

Doc Date: 02/04/1994 # of Pages: 2

File Break: 13.03

222047 PLANT CLEANUP TO BE DISCUSSED IN MANSFIELD

Author: GAYLE GODDARD-TAYLOR SUN CHRONICLE, THE

Addressee:

Doc Type: NEWS CLIPPING

Doc Date: 02/15/1994 # of Pages: 1

File Break: 13.03

222048 HATHEWAY CLEANUP IN FULL GEAR, EPA HANDLING SHORT-TERM WORK AT MANSFIELD SITE

Author: GAYLE GODDARD-TAYLOR SUN CHRONICLE, THE

Addressee:

Doc Type: NEWS CLIPPING

Doc Date: 02/18/1994 # of Pages: 2

File Break: 13.03

222049 ADMINISTRATIVE RECORD FILE AVAILABLE FOR THE REMOVAL ACTION [AS PRINTED IN THE
MANSFIELD NEWS]

Author: US EPA REGION 1

Addressee:

Doc Type: PRESS RELEASE

Doc Date: 03/18/1994 # of Pages: 1

File Break: 13.03

AR Collection: 3588
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13: COMMUNITY RELATIONS

222051 PRESS RELEASE DELAYED

Author: AMY ROGERS US EPA REGION 1
Addressee: FRANK GARDNER US EPA REGION 1
SCOTT LEITE MANSFIELD (MA) TOWN OF
SAPPO MANSFIELD (MA) FIRE DEPARTMENT

Doc Type: MEMO

Doc Date: 08/11/1995 **# of Pages:** 1
File Break: 13.03

222044 REPORT OF TELEPHONE CONVERSATION WITH PETE KNOLL, SUN CHRONICLE (ATTLEBORO, MA)

Author: FRANK GARDNER US EPA REGION 1
Addressee:

Doc Type: MEMO

Doc Date: 08/16/1995 **# of Pages:** 1
File Break: 13.01

222052 EPA AND DEP TACKLE HAZARDOUS WASTE THREAT AT DEFUNCT WOOD TREATMENT PLANT

Author: US EPA REGION 1
Addressee:

Doc Type: PRESS RELEASE

Doc Date: 08/16/1995 **# of Pages:** 2
File Break: 13.03

AR Collection: 3588
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13: COMMUNITY RELATIONS

222053 EPA AND DEP TACKLE HAZARDOUS WASTE THREAT AT DEFUNCT WOOD TREATMENT PLANT [WITH MARGINALIA]

Author: US EPA REGION 1

Addressee:

Doc Type: PRESS RELEASE

Doc Date: 08/16/1995 # of Pages: 2

File Break: 13.03

222054 EPA FINISHES WASTE CLEANUP AT WOOD PLANT, FORMER MANSFIELD FACTORY CLEARED OF 120,000 GALLONS

Author: SUN CHRONICLE, THE

Addressee:

Doc Type: NEWS CLIPPING

Doc Date: 08/17/1995 # of Pages: 1

File Break: 13.03

222045 REPORT OF TELEPHONE CONVERSATION WITH ALMA THOMPSON, BROCKTON ENTERPRISE REGARDING PRESS RELEASE

Author: FRANK GARDNER US EPA REGION 1

Addressee:

Doc Type: MEMO

Doc Date: 08/18/1995 # of Pages: 1

File Break: 13.01

222055 HATHEWAY PATTERSON CLEANUP NEARS COMPLETION

Author: MEREDITH HOLFORD MANSFIELD NEWS

Addressee:

Doc Type: NEWS CLIPPING

Doc Date: 08/25/1995 # of Pages: 2

File Break: 13.03

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13: COMMUNITY RELATIONS

222050 EPA AWARDS NEARLY \$1 MILLION IN BROWNFIELDS FUNDS TO MASSACHUSETTS

Author: US EPA REGION 1

Addressee:

Doc Type: PRESS RELEASE

Doc Date: 07/15/1998 # of Pages: 4

File Break: 13.03

222405 PRELIMINARY SITE TESTING COMPLETED, EPA BEGINS REMEDIAL INVESTIGATION, COMMUNITY
UPDATE #2

Author: US EPA REGION 1

Addressee:

Doc Type: FACT SHEET

Doc Date: 07/01/2002 # of Pages: 4

File Break: 13.05

225314 INVITATION TO INFORMATIONAL MEETING

Author: US EPA REGION 1

Addressee:

Doc Type: MEETING NOTES

Doc Date: 07/25/2002 # of Pages: 1

File Break: 13.04

225315 INVITATION TO INFORMATIONAL MEETING

Author: US EPA REGION 1

Addressee:

Doc Type: MEETING NOTES

Doc Date: 06/19/2003 # of Pages: 1

File Break: 13.04

13: COMMUNITY RELATIONS

225317 HATHEWAY AND PATTERSON UPDATE, JULY - AUGUST 2003

Author: US EPA REGION 1

Addressee:

Doc Type: FACT SHEET

Doc Date: 07/01/2003 **# of Pages:** 2

File Break: 13.05

225316 INVITATION TO INFORMATIONAL MEETING

Author: US EPA REGION 1

Addressee:

Doc Type: MEETING NOTES

Doc Date: 06/22/2004 **# of Pages:** 1

File Break: 13.04

16: NATURAL RESOURCE TRUSTEE

225318 RESPONSE TO QUESTION REGARDING STATE-PROTECTED RARE SPECIES

Author: CHRISTINE VACCARO MA DIVISION OF FISHERIES

Addressee: ANTHONY M RODOLAKIS METCALF & EDDY

Doc Type: LETTER

Doc Date: 09/07/2001 **# of Pages:** 1

File Break: 16.01

AR Collection: 3588
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16: NATURAL RESOURCE TRUSTEE

225319 RESPONSE TO QUESTION REGARDING FEDERALLY-LISTED AND PROPOSED, ENDANGERED OR
THREATENED SPECIES

Author: MICHAEL AMARAL US DOI/US FISH & WILDLIFE SERVICE
Addressee: ANTHONY M RODOLAKIS METCALF & EDDY
Doc Type: LETTER

Doc Date: 09/28/2001 **# of Pages:** 1
File Break: 16.01

225320 NOTIFICATION OF START OF REMEDIAL INVESTIGATION AND FEASIBILITY STUDY (RI/FS)

Author: CHESTER L JANOWSKI US EPA REGION 1
Addressee: ANDREW RADDANT US DEPT OF THE INTERIOR
Doc Type: LETTER

Doc Date: 03/20/2002 **# of Pages:** 1
File Break: 16.01

225321 RESPONSE TO NOTIFICATION OF START OF REMEDIAL INVESTIGATION AND FEASIBILITY STUDY
(RI/FS)

Author: ANDREW RADDANT US DEPT OF THE INTERIOR
Addressee: CHESTER L JANOWSKI US EPA REGION 1
Doc Type: LETTER

Doc Date: 04/10/2002 **# of Pages:** 2
File Break: 16.01

AR Collection: 3588
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17: SITE MANAGEMENT RECORDS

222056 SITE CONTACT LIST [WITH BUSINESS CARDS]

Author: US EPA REGION 1

Addressee:

Doc Type: LIST

Doc Date: 01/01/0001 **# of Pages:** 3

File Break: 17.07

222057 PRESUMPTIVE REMEDIES FOR SOILS, SEDIMENTS, AND SLUDGES AT WOOD TREATER SITES

Author: US EPA - OFFICE OF EMERGENCY & REMEDIAL RESPONSE

Addressee:

Doc Type: REPORT

Doc Date: 12/01/1995 **# of Pages:** 60

File Break: 17.07

222058 BROWNFIELDS PILOT PROGRAM PRELIMINARY COMPREHENSIVE SITE ASSESSMENT, VOLUME 1 OF 2
- SUMMARY REPORT, ASSISTANCE AGREEMENT BP991019-01-0

Author: RESOURCE CONTROL ASSOCIATES INC

Addressee: VANASSE HANGEN BRUSTLIN INC

MANSFIELD (MA) TOWN OF

Doc Type: REPORT

Doc Date: 06/22/2000 **# of Pages:** 252

File Break: 17.08

AR Collection: 3588
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17: SITE MANAGEMENT RECORDS

25697 AERIAL PHOTOGRAPHIC ANALYSIS OF HATHEWAY AND PATTERSON SITE, MANSFIELD,
MASSACHUSETTS, EPIC BOOK

Author: US EPA - ENVIRONMENTAL PHOTOGRAPHIC INTERPRETATION CTR (EPIC)
Addressee: US EPA REGION 1

Doc Date: 08/01/2001 **# of Pages:** 1
File Break: 17.04

Doc Type: PHOTOGRAPH

225322 PROPERTY ACCESS REQUEST, CLEMMY TANK PROPERTY (PARCEL 18-229)

Author: DALE S WEISS TRC COMPANIES INC
Addressee: JOSEPH DITCHMAN JPD MORTGAGE LLC

Doc Date: 08/30/2001 **# of Pages:** 2
File Break: 17.02

Doc Type: LETTER

225323 FORECLOSURE ON WILLIAM E HAYNES, TRUSTEE OF HPC REALTY TRUST

Author: JOHN O DAGOSTINO MANSFIELD (MA) TOWN OF
Addressee: CHESTER L JANOWSKI US EPA REGION 1

Doc Date: 09/26/2001 **# of Pages:** 4
File Break: 17.02

Doc Type: LETTER

225324 FORECLOSURE ON LAND OWNED BY HATHEWAY AND PATTERSON CO. INC., LOCATED ON 35 COUNTY STREET, KNOWN AS MAP 19, LOT 210 AND 220

Doc Date: 10/29/2001 **# of Pages:** 2
File Break: 17.02

225325 REQUEST FOR ACCESS TO PROPERTY LOCATED AT 128 HIGHLAND STREET

Doc Date: 08/09/2004 **# of Pages:** 3
File Break: 17.02

Number of Documents in Collection:108

EPA Region 1 AR Compendium GUIDANCE DOCUMENTS

EPA guidance documents may be reviewed at the EPA Region I Superfund Records Center in Boston, Massachusetts.

TITLE

INTERIM FINAL GUIDANCE FOR CONDUCTING REMEDIAL INVESTIGATIONS AND FEASIBILITY STUDIES UNDER CERCLA.

DOCDATE	OSWER/EPA ID	DOCNUMBER
10/1/1988	OSWER #9355.3-01	2002

TITLE

POLICY ON FLOOD PLAINS AND WETLAND ASSESSMENTS FOR CERCLA ACTIONS

DOCDATE	OSWER/EPA ID	DOCNUMBER
8/1/1985	OSWER #9280.0-02	2005

TITLE

GETTING READY - SCOPING THE RI/FS [QUICK REFERENCE FACT SHEET]

DOCDATE	OSWER/EPA ID	DOCNUMBER
11/1/1989	OSWER #9355.3-01FS1	2013

TITLE

FEASIBILITY STUDY - DEVELOPMENT AND SCREENING OF REMEDIAL ACTION ALTERNATIVES [QUICK REFERENCE FACT SHEET]

DOCDATE	OSWER/EPA ID	DOCNUMBER
11/1/1989	OSWER #9355.3-01FS3	2018

TITLE

FEASIBILITY STUDY: DETAILED ANALYSIS OF REMEDIAL ACTION ALTERNATIVES [QUICK REFERENCE FACT SHEET]

DOCDATE	OSWER/EPA ID	DOCNUMBER
3/1/1990	OSWER #9355.3-01FS4	2019

TITLE

SUPERFUND LDR GUIDE #5 DETERMINING WHEN LAND DISPOSAL RESTRICTIONS (LDRs) ARE APPLICABLE TO CERCLA RESPONSE ACTIONS

DOCDATE	OSWER/EPA ID	DOCNUMBER
7/1/1989	OSWER #9347.3-05FS	2218

TITLE

GROUND-WATER PROTECTION STRATEGY

DOCDATE	OSWER/EPA ID	DOCNUMBER
8/1/1984	EPA/440/6-84-002	2403

TITLE

GUIDELINES FOR GROUND-WATER CLASSIFICATION UNDER THE EPA GROUND-WATER PROTECTION STRATEGY (DRAFT)

DOCDATE	OSWER/EPA ID	DOCNUMBER
12/1/1986		2404

TITLE

CONSIDERATIONS IN GROUND WATER REMEDIATION AT SUPERFUND SITES

DOCDATE	OSWER/EPA ID	DOCNUMBER
10/18/1989	OSWER #9355.4-03	2410

TITLE

GUIDANCE ON REMEDIAL ACTIONS FOR CONTAMINATED GROUND WATER AT SUPERFUND SITES

DOCDATE	OSWER/EPA ID	DOCNUMBER
12/1/1988	OSWER #9283.1-2	2413

TITLE

CERCLA COMPLIANCE WITH OTHER LAWS MANUAL (DRAFT)

DOCDATE	OSWER/EPA ID	DOCNUMBER
8/8/1988	OSWER #9234.1-01	3002

EPA Region 1 AR Compendium GUIDANCE DOCUMENTS

EPA guidance documents may be reviewed at the EPA Region I Superfund Records Center in Boston, Massachusetts.

TITLE

ARARs Q'S & A'S [QUICK REFERENCE FACT SHEET]

DOCDATE	OSWER/EPA ID	DOCNUMBER
5/1/1989	OSWER #9234.2-01FS	3006

TITLE

CERCLA COMPLIANCE WITH OTHER LAWS MANUAL - CERCLA COMPLIANCE WITH STATE REQUIREMENTS [QUICK REFERENCE FACT SHEET]

DOCDATE	OSWER/EPA ID	DOCNUMBER
12/1/1989	OSWER #9234.2-05FS	3009

TITLE

CERCLA COMPLIANCE WITH OTHER LAWS MANUAL - CERCLA COMPLIANCE WITH THE CWA AND SDWA [QUICK REFERENCE FACT SHEET]

DOCDATE	OSWER/EPA ID	DOCNUMBER
2/1/1990	OSWER #9234.2-06FS	3010

TITLE

CERCLA COMPLIANCE WITH OTHER LAWS MANUAL - OVERVIEW OF ARARs - FOCUS ON ARAR WAIVERS [QUICK REFERENCE FACT SHEET]

DOCDATE	OSWER/EPA ID	DOCNUMBER
12/1/1989	OSWER #9234.2-03FS	3011

TITLE

CERCLA COMPLIANCE WITH OTHER LAWS MANUAL - SUMMARY OF PART II - CAA, TSCA, AND OTHER STATUTES [QUICK REFERENCE FACT SHEET]

DOCDATE	OSWER/EPA ID	DOCNUMBER
4/1/1990	OSWER #9234.2-07FS	3012

TITLE

CERCLA COMPLIANCE WITH OTHER LAWS MANUAL PART II: CLEAN AIR ACT AND OTHER ENVIRONMENTAL STATUTES AND STATE REQUIREMENTS

DOCDATE	OSWER/EPA ID	DOCNUMBER
8/1/1989	OSWER #9234.1-02	3013

TITLE

LAND DISPOSAL RESTRICTIONS AS RELEVANT AND APPROPRIATE REQUIREMENTS FOR CERCLA CONTAMINATED SOIL AND DEBRIS

DOCDATE	OSWER/EPA ID	DOCNUMBER
6/5/1989	OSWER #9347.2-01	3016

TITLE

CERCLA COMPLIANCE WITH OTHER LAWS MANUAL. RCRA ARARS: FOCUS ON CLOSURE REQUIREMENTS.

DOCDATE	OSWER/EPA ID	DOCNUMBER
10/1/1989	OSWER #9234.2-04FS	3017

TITLE

REMEDIAL INVESTIGATION - SITE CHARACTERIZATION AND TREATABILITY STUDIES [QUICK REFERENCE FACT SHEET]

DOCDATE	OSWER/EPA ID	DOCNUMBER
11/1/1989	OSWER #9355.3-01FS2	5025

TITLE

INTERIM GUIDANCE ON SUPERFUND SELECTION OF REMEDY

DOCDATE	OSWER/EPA ID	DOCNUMBER
12/24/1986	OSWER #9355.0-19	9000

TITLE

GUIDE TO SELECTING SUPERFUND REMEDIAL ACTIONS

DOCDATE	OSWER/EPA ID	DOCNUMBER
4/1/1990	OSWER #9355.0-27FS	9002

EPA Region 1 AR Compendium GUIDANCE DOCUMENTS

EPA guidance documents may be reviewed at the EPA Region I Superfund Records Center in Boston, Massachusetts.

TITLE

PROTECTION OF WETLANDS: EXECUTIVE ORDER 11990. 42 FED. REG. 26961 (1977).

DOCDATE	OSWER/EPA ID	DOCNUMBER
5/24/1977		C003

TITLE

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980. AMENDED BY PL 99-499, 10/17/86.

DOCDATE	OSWER/EPA ID	DOCNUMBER
10/17/1986		C018

TITLE

DRAFT GUIDANCE ON REMEDIAL ACTIONS FOR CONTAMINATED GROUND WATER AT SUPERFUND SITES.

DOCDATE	OSWER/EPA ID	DOCNUMBER
10/1/1986	OSWER 9283.1-2	C022

TITLE

POLICY FOR SUPERFUND COMPLIANCE WITH THE RCRA LAND DISPOSAL RESTRICTIONS.

DOCDATE	OSWER/EPA ID	DOCNUMBER
4/17/1989	OSWER 9347.1-02	C058

TITLE

NATIONAL OIL AND HAZARDOUS SUBSTANCES POLLUTION CONTINGENCY PLAN.

DOCDATE	OSWER/EPA ID	DOCNUMBER
1/1/1992	OSWER 9200.2-14	C063

TITLE

CODE OF FEDERAL REGULATIONS. TITLE 40. PARTS 190 TO 299. PROTECTION OF ENVIRONMENT. REVISED AS OF JULY 1, 1989.

DOCDATE	OSWER/EPA ID	DOCNUMBER
7/1/1989	OLD 40 CFRs	C129

TITLE

GROUND WATER ISSUE. PERFORMANCE EVALUATIONS OF PUMP-AND-TREAT REMEDIATIONS.

DOCDATE	OSWER/EPA ID	DOCNUMBER
10/1/1989	EPA 540/4-89/005	C134

TITLE

PRESUMPTIVE REMEDIES: POLICY AND PROCEDURES.

DOCDATE	OSWER/EPA ID	DOCNUMBER
9/1/1993	OSWER 9355.0-47FS	C143

TITLE

GUIDANCE FOR EVALUATING THE TECHNICAL IMPRACTICABILITY OF GROUND WATER RESTORATION.

DOCDATE	OSWER/EPA ID	DOCNUMBER
10/4/1993	OSWER 9234.2-25	C158

TITLE

GUIDANCE ON PREPARING SUPERFUND DECISION DOCUMENTS: THE PROPOSED PLAN, THE RECORD OF DECISION, E.S.D.'S, R.O.D. AMENDMENT. INTERIM FINAL.

DOCDATE	OSWER/EPA ID	DOCNUMBER
7/1/1989	OSWER 9355.3-02	C179

TITLE

ARARs Q's & A's: STATE GROUND-WATER ANTIDegradation ISSUES.

DOCDATE	OSWER/EPA ID	DOCNUMBER
7/1/1990	OSWER 9234.2-11FS	C191

EPA Region 1 AR Compendium GUIDANCE DOCUMENTS

EPA guidance documents may be reviewed at the EPA Region I Superfund Records Center in Boston, Massachusetts.

TITLE

ARARs Q's & A's: COMPLIANCE WITH FEDERAL WATER QUALITY CRITERIA.

DOCDATE	OSWER/EPA ID	DOCNUMBER
6/1/1990	OSWER 9234.2-09/FS	C192

TITLE

ARARs Q's & A's. COMPLIANCE WITH THE TOXICITY CHARACTERISTICS RULE: PART I.

DOCDATE	OSWER/EPA ID	DOCNUMBER
5/1/1990	OSWER 9234.2-08/FS	C193

TITLE

BASICS OF PUMP-AND-TREAT GROUND-WATER REMEDIATION TECHNOLOGY.

DOCDATE	OSWER/EPA ID	DOCNUMBER
3/1/1990	EPA 600/8-90/003	C194

TITLE

IMMOBILIZATION AS TREATMENT. DRAFT.

DOCDATE	OSWER/EPA ID	DOCNUMBER
2/1/1991	OSWER 9380.3-07FS	C202

TITLE

RISK ASSESSMENT IN SUPERFUND: A PRIMER. FIRST EDITION. SEPTEMBER 1990.

DOCDATE	OSWER/EPA ID	DOCNUMBER
4/1/1991	EPA 540/X-91/002	C235

TITLE

INTERIM FINAL GUIDANCE ON PREPARING SUPERFUND DECISION DOCUMENTS: PROPOSED PLAN, RECORD OF DECISION, ESD'S, RECORD OF DECISION AMENDMENT.

DOCDATE	OSWER/EPA ID	DOCNUMBER
6/1/1989	OSWER 9355.3-02	C249

TITLE

COMPLIANCE WITH THE CLEAN AIR ACT AND ASSOCIATED AIR QUALITY REQUIREMENTS. ARARS FACT SHEET.

DOCDATE	OSWER/EPA ID	DOCNUMBER
9/1/1992	OSWER 9234.2-22FS	C256

TITLE

COMMUNITY RELATIONS IN SUPERFUND: A HANDBOOK.

DOCDATE	OSWER/EPA ID	DOCNUMBER
3/1/1986	OSWER 9230.0-3A	C260

TITLE

GROUNDWATER USE AND VALUE DETERMINATION GUIDANCE. A RESOURCE-BASED APPROACH TO DECISION MAKING. FINAL DRAFT.

DOCDATE	OSWER/EPA ID	DOCNUMBER
4/3/1996		C273

TITLE

ROLE OF THE BASELINE RISK ASSESSMENT IN SUPERFUND REMEDY SELECTION DECISIONS

DOCDATE	OSWER/EPA ID	DOCNUMBER
4/22/1991	OSWER 9355.0-30	C276

TITLE

FINAL GROUND WATER USE AND VALUE DETERMINATION GUIDANCE

DOCDATE	OSWER/EPA ID	DOCNUMBER
4/4/1996		C278

EPA Region 1 AR Compendium GUIDANCE DOCUMENTS

EPA guidance documents may be reviewed at the EPA Region I Superfund Records Center in Boston, Massachusetts.

TITLE

ARAR'S FACT SHEET: COMPLIANCE WITH CLEAN THE CLEAN AIR ACT AND ASSOCIATED AIR QUALITY REQUIREMENTS

DOCDATE	OSWER/EPA ID	DOCNUMBER
9/1/1992		C281

TITLE

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986

DOCDATE	OSWER/EPA ID	DOCNUMBER
	PL 99-499	C282

TITLE

LAND USE IN THE CERCLA REMEDY SELECTION PROCESS

DOCDATE	OSWER/EPA ID	DOCNUMBER
1/1/1995	OSWER 9355.7-04	C317

TITLE

EXECUTIVE ORDER 11988 - FLOODPLAIN MANAGEMENT

DOCDATE	OSWER/EPA ID	DOCNUMBER
5/24/1977		C471

TITLE

EXECUTIVE ORDER 11990 - PROTECTION OF WETLANDS

DOCDATE	OSWER/EPA ID	DOCNUMBER
5/24/1977		C472

TITLE

RULES OF THUMB FOR SUPERFUND REMEDY SELECTION (EPA 540-R-97-013)

DOCDATE	OSWER/EPA ID	DOCNUMBER
8/1/1997	OSWER 9355.0-69	C473

TITLE

USE OF MONITORED NATURAL ATTENUATION AT SUPERFUND, RCRA CORRECTIVE ACTION, AND UNDERGROUND STORAGE TANK SITES

DOCDATE	OSWER/EPA ID	DOCNUMBER
11/1/1997	OSWER 9200.4-17	C475

TITLE

TRANSMITTAL OF OSWER DIRECTIVE ON COMPREHENSIVE STATE GROUND WATER PROTECTION PROGRAMS (CSGWPPS)

DOCDATE	OSWER/EPA ID	DOCNUMBER
4/14/1997	OSWER 9283.1-09	C476

TITLE

LETTER AND ATTACHED MEMORANDUM OF AGREEMENT BETWEEN U.S. EPA AND MASS DEP FOR IMPLEMENTATION OF GROUND WATER USE AND VALUE DETERMINATION GUIDANCE

DOCDATE	OSWER/EPA ID	DOCNUMBER
3/23/1998		C477

TITLE

MANAGEMENT OF REMEDIATION WASTE UNDER RCRA

DOCDATE	OSWER/EPA ID	DOCNUMBER
10/14/1998	EPA 530-F-98-026	C486

TITLE

ALTERNATIVE CAP DESIGN GUIDANCE PROPOSED FOR UNLINED, HAZARDOUS WASTE LANDFILLS IN EPA REGION I

DOCDATE	OSWER/EPA ID	DOCNUMBER
9/30/1997		C495

EPA Region 1 AR Compendium GUIDANCE DOCUMENTS

EPA guidance documents may be reviewed at the EPA Region I Superfund Records Center in Boston, Massachusetts.

TITLE

MASSACHUSETTS CONTINGENCY PLAN; CODE OF MASSACHUSETTS REGULATIONS, 310 CMR 40.0000

DOCDATE	OSWER/EPA ID	DOCNUMBER
5/29/1998	WEB SITE	C500

TITLE

APPROACH FOR ADDRESSING DIOXIN IN SOIL AT CERCLA AND RCRA SITES

DOCDATE	OSWER/EPA ID	DOCNUMBER
4/13/1998	OSWER 9200.4-26	C504

TITLE

REVISED ALTERNATIVE CAP DESIGN GUIDANCE PROPOSED FOR UNLINED HAZARDOUS WASTE LANDFILLS IN THE EPA REGION I

DOCDATE	OSWER/EPA ID	DOCNUMBER
2/5/2001		C524

TITLE

INSTITUTIONAL CONTROLS: A SITE MANAGER'S GUIDE TO IDENTIFYING, EVALUATING AND SELECTING INSTITUTIONAL CONTROLS AT SUPERFUND AND RCRA CORRECTIVE ACTION CLEANUPS.

DOCDATE	OSWER/EPA ID	DOCNUMBER
9/1/2000	OSWER 9355.0-74 FS-P	C531

TITLE

GUIDANCE FOR EVALUATING THE TECHNICAL IMPRACTICABILITY OF GROUND-WATER RESTORATION.

DOCDATE	OSWER/EPA ID	DOCNUMBER
9/1/1993	EPA 540-R-93-080	C532

TITLE

STRATEGY TO ENSURE INSTITUTIONAL CONTROL IMPLEMENTATION AT SUPERFUND SITES

DOCDATE	OSWER/EPA ID	DOCNUMBER
9/1/2004	OSWER NO. 9355.0-106	C575